



ams



AS1528-BTDT

Part Number:	AS1528-BTDT
Manufacturer/Brand:	ams
Product description	IC ADC 10BIT 1CH 150K 8-TDFN
Datasheets:	 AS1528-BTDT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5736 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

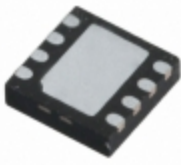
Specifications of AS1528-BTDT

PART NUMBER	AS1528-BTDT
MANUFACTURER	ams
DESCRIPTION	IC ADC 10BIT 1CH 150K 8-TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5736 pcs
DATA SHEET	 AS1528-BTDT.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	8-TDFN (3x3)
SERIES	-
SAMPLING RATE (PER SECOND)	150k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 1 Input 1 SAR 8-TDFN (3x3)
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

ams AS1528-BTDT	AS1528-BTDT Distributor	AS1528-BTDT Supplier
AS1528-BTDT Price	AS1528-BTDT Pictures	AS1528-BTDT Image
AS1528-BTDT PDF Datasheet	AS1528-BTDT Download Datasheet	AS1528-BTDT Datasheet
AS1528-BTDT Stock	Buy AS1528-BTDT	Buy ams AS1528-BTDT
ams AS1528-BTDT	ams Supplier	ams Distributor
ams AS1528-BTDT	ams AG AS1528-BTDT	TAOS / ams AS1528-BTDT

Related Products

 AS1529-BTDR Manufacturers: ams Description: IC A/D 10-BIT 2-CH 150K 8-TDFN In stock: 5048 pcs RFQ	 AS1526-BSOU Manufacturers: ams Description: IC A/D 10-BIT 1-CH 73K 8-SOIC In stock: 3478 pcs RFQ
 AS1527-BSOU Manufacturers: ams Description: IC A/D 10-BIT 1-CH 73K 8-SOIC In stock: 6427 pcs RFQ	 AS1527-BSOT Manufacturers: ams Description: IC ADC 10BIT 1CH 73K 8-SOIC In stock: 3201 pcs RFQ
 AS1530 Manufacturers: ams Description: IC A/D 12-BIT 8-CH 400K 20-TSSOP In stock: 3355 pcs RFQ	 AS1530-T Manufacturers: ams Description: IC ADC 12BIT 8CH 400K 20-TSSOP In stock: 5647 pcs RFQ
 AS1531 Manufacturers: ams Description: IC A/D 12-BIT 8-CH 300K 20-TSSOP In stock: 4541 pcs RFQ	 AS1529-BTDT Manufacturers: ams Description: IC ADC 10BIT 2CH 150K 8-TDFN In stock: 6111 pcs RFQ
 AS1528-BTDR Manufacturers: ams Description: IC A/D 10-BIT 1-CH 150K 8-TDFN In stock: 6497 pcs RFQ	 AS1531-T Manufacturers: ams Description: IC ADC 12BIT 8CH 300K 20-TSSOP In stock: 6067 pcs RFQ
 AS1525-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1525 In stock: 5316 pcs RFQ	 AS1526-BSOT Manufacturers: ams Description: IC ADC 10BIT 1CH 73K 8-SOIC In stock: 4519 pcs RFQ